

## Message

**From:** Durno, Mark [durno.mark@epa.gov]  
**Sent:** 11/20/2016 3:43:58 PM  
**To:** Donnelly, Peggy [Donnelly.Peggy@epa.gov]  
**CC:** Deltoral, Miguel [deltoral.miguel@epa.gov]; Poy, Thomas [poy.thomas@epa.gov]; Bair, Rita [bair.rita@epa.gov]; Shoven, Heather [shoven.heather@epa.gov]; Maraldo, Dean [Maraldo.Dean@epa.gov]; Mendez, Thomas [mendez.thomas@epa.gov]; Rogers, Joan [rogers.joan@epa.gov]  
**Subject:** Re: Legionella Detect

MDHHS is fully aware of Wayne State's work. If you all are OK with it, I'll share this with the health team.

Sent from my iPhone

On Nov 19, 2016, at 6:14 PM, Donnelly, Peggy <Donnelly.Peggy@epa.gov> wrote:

I'm sharing this with Mark Durno.

Mark, do you think we should share this with Dr. Eden Wells?

Peg Donnelly  
 U.S. EPA, R5, Water Division  
 Personal Phone / Ex. 6

Sent from my iPhone

On Nov 19, 2016, at 4:27 PM, Deltoral, Miguel <deltoral.miguel@epa.gov> wrote:

I just listened to a voicemail from [Citizen Name / Ex. 6] a bit ago. She is a Flint resident and she left me the VM last night, so I called her back just now after listening to her VM. The following is the information provided:

Wayne State (WS) tested her home for legionella on October 15, 2016. According to [Citizen Name / Ex. 6] they tested her bathroom, kitchen and the hot water tank in her basement. She called me after she received a call from WS yesterday with her results. She said she was informed that WS found legionella bacteria in her home in the shower water sample. Today she also received a letter with the results from WS today and sent me a copy (attached). She also sent me a photo of her abdomen with what appear to be rashes, but I do not feel comfortable attaching that to this email, so please advise on what I am to do with that photograph.

The letter is a bit confusing as to what exactly was found (see excerpt below), but [Citizen Name / Ex. 6] stated that they told her they found legionella bacteria.

**Based on our analysis, Legionella bacteria was detected in the following samples:**

**Location: Shower water    Type: Possible Legionella Species (not Legionella pneumophila)    Concentration (CFU/ml): Not Determined**

The letter states that the chlorine was 1.5 ppm after a five minute flush. According to [Citizen Name / Ex. 6] the WS representative asked if they could come back out to do follow-up sampling. She informed them that she wanted the written results before

she would allow them to come back in and was told she would receive the results today, which she did. [Citizen Name / Ex. 6] also stated that WS had notified the health department of the result, but has not heard from the health department yet.

I am not sure who this should go to for follow-up and if you need me to do anything give me a call anytime. I did assure [Citizen Name / Ex. 6] that we would keep her informed regarding any follow-up. I am not sure why it would take over a month to get the results to [Citizen Name / Ex. 6]. It seems like a very long time considering the potential consequences. [Citizen Name / Ex. 6] contact info is below.

[Citizen Name / Ex. 6]

[Personal Address / Ex. 6]

Flint, MI

[Personal Phone / Ex. 6]

[Personal Phone / Ex. 6]

[FLINT]

Miguel A. Del Toral

Regulations Manager, GWDWB

U.S. EPA Region 5 (WG-15J)

77 West Jackson Blvd

Chicago, IL 60604

W: (312) 886-5253

<Wayne State Letter to [Citizen Name / Ex. 6] Nov 14 2016 Page 2.png>

<Wayne State Letter to [Citizen Name / Ex. 6] Nov 14 2016 Page 1.png>